## RFP-10-47 QUESTIONS AND ANSWERS

Q1: Appendix D, Page 7: Can we get sample source data as specified in 4.3.1.1 and 4.3.1.2?

A1: Yes.

**Section 4.3.1.1:** Two sample data sets (one 6-inch/1:1,200 & one 1-foot/1:2,400) from the IndianaMap 2005 Statewide Orthophotography Project are provided. Samples include:

- 6-inch & 1-foot pixel RGB ortho tiles
- corresponding 5-foot post spacing DEM data for each tile
- 1-meter pixel CIR ortho DOQQs produced from the same sensor
- ESRI shapefiles of all statewide RGB & DEM tiles (SPE & SPW) & CIR DOQQ files (UTM)
- FGDC Metadata for these IndianaMap data sets

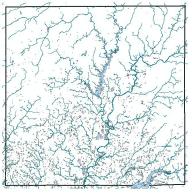


The 6-inch/1:1,200 scale sample (shown above) is tile 02161708 located in Hamilton County, and is in the Indiana State Plane East zone coordinate system.



The 1-foot/1:2,400 scale sample (shown above) is tile 31921736 located in Boone County, and is in the Indiana State Plane West zone coordinate system.

**Section 4.3.1.2:** One sample dataset of local government hydrography vector data is provided from Hamilton County GIS from 2007 1:1200 scale mapping.



Disclaimer: This sample county hydrography dataset has "exceptional" content and hydro modeling characteristics (photogrammetrically digitized in 3D, digitized in flow direction, artificial paths added for connectivity). **Do not** expect any other local government data sets provided to be of this quality.

All source data sample are available for download at the following link: <a href="http://www.igic.org/temp/IN">http://www.igic.org/temp/IN</a> NHD Samples.zip.

Q2: If sufficient information can be provided by the contractor in Sections 2.3.3 (Company Financial Information) and 2.3.4 (Integrity of Company Structure and Financial Reporting) of the proposal, would the IDOA be willing to negotiate the requested evidence of financial responsibility?

A2: No..

Q3: Page 7, Section 4.3.1.2 of Attachment D: To help in developing an accurate assessment of the cost for this project, can a list of counties and/or municipalities that would have applicable 1:2,400 scale or better hydrography be provided by January 18th, 2009?

A3: We do not have such a list. However, we anticipate that no more than 10% of counties and/or municipalities will have 1:2,400 scale or better local government hydrography data.

Q4: Pages 7 and 8, Section 2.4.2.5 of Attachment D: Will the contractor be responsible for digitizing or adding in any NHD line and/or point features, or will the contractor strictly be working with just the NHD hydrography flowline, waterbody, and area features? If the contractor is responsible for the NHD line and/or point features, will new line and point features need to be added or will the contractor just be responsible for copying in and modifying the existing 1:24,000 scale NHD line and point features?

A4: High resolution NHD points and lines will be used by the contractor and will be supplemented by local data NHD points and lines where such local data exists and is provided to the contractor.

Q5: Page 3, section 2.4.1.0 of Attachment D: Will the contractor be responsible for digitizing flowlines to 1:2,400 and 1:1,200 scale (depending on the source data available) or will the contractor be responsible for digitizing flowlines up to a 6 acre upstream drainage limit? If 6 acres is used as an upstream drainage area limit, can you provide an interpretation of what approximate scale 6 acres would equate to?

A5: We recognize that view scale and accuracy scale are two different things. We require that the delivered product be accurate to 1:2,400 in areas for which the source data was 1:2,400, and accurate to 1:1,200 in areas for which the source data was 1:1,200. The contractor will be required to digitize flow line,

water bodies, and area features up to (touching) a six acre upstream drainage limit.

Q6: Page 3, section 2.4.1.0 of Attachment D: Are there any instances where we would have to edge-match to areas where the hydrography is more dense, or would edge-matching only by done to the 1:24,000 scale NHD?

A6: The contractor will be required to edge match to the highest resolution available, including work completed under this contract.

Q7: Page 3, section 2.4.1.0 of Attachment D: Can you provide an estimate on the turn-around time for product acceptance by the State and USGS?

A7: We estimate that the turnaround time for product acceptance by the State and USGS will be no more than 30 days. However it should not be assumed that the deliverable is accepted until the contractor is provided a notice of acceptance. The actual acceptance time may be shorter or longer than 30 days.

Q8: Section 1.24, pages 10 and 11: Is the performance bond (5%) that is required by each task order, or for the entire contract amount?

A8: By task order.

Q9: Section 1.24, pages 10 and 11: The performance bond and cash requirement is onerous. Can the performance bond requirement be waived?

A9: No.

Q10: Section 1.18, page 8: Are all subcontractors required to register with the Secretary of State?

A10: No, only the prime vendor must register.

Q11: Appendix D, page 3: Will the State arrange to allow contractors to attend NHD tool training prior to proposal responses?

A11: No, however, the successful respondent will be required to attend NHD tool training in Indianapolis provided by USGS prior to beginning production.

Q12: Appendix D, page 3: Is it the contractor's discretion to use any provided 1:1,200 scale data as we see appropriate, or must we use this data in our final deliverable?

A12: No. The contractor will be required to use the source data provided by the State. However, if the contractor is aware of newer or more accurate source data, the contractor should inform the State.

Q13: Appendix D, page 3: If the contractor must use the 1:1,200 scale data, is this the only data that must be at 1:1,200, which means that all new data collected must only meet the 1:2,400 scale requirements?

A13: No. The accuracy of the deliverable should match the scale of the source data.

Q14: Appendix D, page 3: Is the contractor responsible for enhancing/editing the existing 1:1,200 scale data?

A14: The contractor is responsible for making such edits to the existing 1:1,200 scale data as are required for the data to meet NHD standards and be accepted by the USGS.

Q15: Appendix D, page 3: How much of the State is covered with existing 1:1,200 scale data?

A15: 13 of 92 counties have 6-inch resolution orthoimagery. In addition, we anticipate that no more than 10% of counties and/or municipalities will have 1:2,400 scale or better local government hydrography data.

Q16: Appendix D, page 3: With respect to edge matching to data outside of Indiana, will the contractor be provided this data at the start of production, or is it expected that we match our data to other State's data after acceptance?

A16: The contractor will be required to edge match to data outside of Indiana during production. That data will be provided to the contractor.

Q17: Appendix D, page 3: What are the accuracy requirements of features as compared to the orthophotography?

A17: We require that the delivered product be accurate to 1:2,400 in areas for which the source was orthoimagery with a resolution of 1-foot, and accurate to 1:1,200 in areas for which the source was orthoimagery with a resolution of 6-inches.

Q18: Appendix D, page 5: What is the percentage mix of the 1-foot compared to  $\frac{1}{2}$  -foot resolution imagery that covers the State?

A18: Orthoimagery in 13 of the 92 Indiana counties has a resolution of 6-inches. The resolution of the orthoimagery in the remaining 79 counties is 1-foot.

Q19: Page 10; Section 1.24: Can you please clarify the 5% evidence of financial responsibility? Is the amount of the check based on the stated contract value (firm fixed price of Phase 1) with additional evidence filed if renewals are funded and issued over the entire project period?

A19: That is correct.

Q20: Page 14; Section 2.3.3: Given that it is January and our accounting is based on a calendar year, will financial statements of 2008 and 2007 suffice?

A20: Yes.

Q21: Page 14; Section 2.3.3: Would the State consider the financial statements confidential if requested?

A21: Yes, please view Section 1.15.

Q22: 1. Attachment D, Page 4; Section 2.4.1.1: Is the target schedule based on or governed by any funding requirements?

A22: Yes.

Q23: Attachment D, Page 6; Section 2.4.2.3: Will the Phase 1 source data be available at or soon after the project kick-off meeting?

A23: Yes.

Q24: Attachment D, Page 7; Section 2.4.2.4: What is your time expectation for the Pilot data review?

A24: 30 calendar days.

Q25: Page 10; Section 1.24: Does the "Evidence of Financial Responsibility" Clause on page 10 and 11 of the solicitation notice, which requires 5% of the contract value, pertain to the Phase I Project upon award or to the combination of Phase I and Phase II project amounts? Will Phase

I be awarded and bonded, delivered and accepted prior to Phase II being awarded and bonded?

A25: The evidence of financial responsibility requires 5% of the contract value of the segment of work being awarded. Therefore, for Phase I the evidence of financial responsibility will be 5% of the contract value of Phase I and does not include Phase II.

Q26: Does the State really desire to discourage M/WBEs from acting as primes because of its requirement to disallow M/WBE primes from counting their own M/WBE status?

A26: The MWBE requirements are according to statute and cannot be removed from this RFP. Please refer all questions directly to the MWBE office at 317-232-3061.

Q27: Therefore, we respectfully request that the requirement: "The Prime Contractor, who is an MBE or WBE, must meet subcontractor goals by using other listed certified firms, and cannot count their own workforce or companies to meet this requirement" be removed from the RFP.

A27: The MWBE requirements are according to statute and cannot be removed from this RFP. Please refer all questions directly to the MWBE office at 317-232-3061.

Q28: RFP Section 1.18, page 14: Are subcontractors to the prime required to submit company financials as well?

A28: No, only the prime vendor shall submit financial information.